



SEQUENCE LISTING

<110> Hudson, Debra
van de Winkel, Jan
van Dijk, Marc

<120> HUMAN MONOCLONAL ANTIBODIES TO FC ALPHA
RECEPTOR (CD89)

<130> MXI-211

<140> US 10/073644

<141> 2002-02-11

<150> US 60/338,956

<151> 2001-11-05

<150> US 60/268,075

<151> 2001-02-12

<160> 17

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 357

<212> DNA

<213> Homo sapiens

<400> 1

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ccaggcaagg ggctggattg ggtggcagtg atatcagatg atggaaggaa taaatacttc 180
gcagactccg tgaagggccg attcaccatc tccagagaca attccaagaa cacgctgtat 240
ctgcaaataa acagcctgag agctgaggac acggctgtgt attactgtgt gagagaaggg 300
tatagcggca gctggtttga ctactggggc cagggaaccc tggtcaccgt ctcctca 357
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<210> 2

<211> 119

<212> PRT

<213> Homo sapiens

<400> 2

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Gln Val Gln Leu Val Glu Ser Gly Gly Gly Val Val Gln Pro Gly Arg
 1           5           10           15
Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
 20           25           30
Val Leu His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Asp Trp Val
 35           40           45
Ala Val Ile Ser Asp Asp Gly Arg Asn Lys Tyr Phe Ala Asp Ser Val
 50           55           60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
 65           70           75           80
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
 85           90           95
Val Arg Glu Gly Tyr Ser Gly Ser Trp Phe Asp Tyr Trp Gly Gln Gly
100          105          110
Thr Leu Val Thr Val Ser Ser
115
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<210> 3
<211> 321
<212> DNA
<213> Homo sapiens

<400> 3
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atcacttgcc gggcaagtca gggcattagc agtgctttag cctgggtatca gcagaaacca 120
gggaaagctc ctaagctcct gatctatggc gcctccagtt tggaagggtg ggtcccatca 180
aggttcagcg gcagtggatc tgggacagat ttcaactctca ccatcagcag cctgcagcct 240
gaagattttg caacttatta ctgtcaacag ttttaatatgt acccattcac tttcggccct 300
gggaccaaag tgatatcaa a 321

<210> 4
<211> 107
<212> PRT
<213> Homo sapiens

<400> 4
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1 5 10 15
Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Gly Ile Ser Ser Ala
20 25 30
Leu Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile
35 40 45
Tyr Gly Ala Ser Ser Leu Glu Gly Gly Val Pro Ser Arg Phe Ser Gly
50 55 60
Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro
65 70 75 80
Glu Asp Phe Ala Thr Tyr Tyr Cys Gln Gln Phe Asn Ser Tyr Pro Phe
85 90 95
Thr Phe Gly Pro Gly Thr Lys Val Asp Ile Lys
100 105

<210> 5
<211> 357
<212> DNA
<213> Homo sapiens

<400> 5
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ccaggcaagg ggctggagtg ggtggcagtt atatcatatg atggaagaaa taaagactac 180
gcagactccg tgaagggccg attcaccatc tccagagaca attccaagaa cacgctgtat 240
ctgcaaatga acagcctgag agctgaggac acggctgtgc attactgtgc gaggcttgac 300
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<210> 6
<211> 119
<212> PRT
<213> Homo sapiens

<400> 6
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1 5 10 15
Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30
Ala Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45
Ala Val Ile Ser Tyr Asp Gly Arg Asn Lys Asp Tyr Ala Asp Ser Val
50 55 60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr

65					70					75				80
Leu	Gln	Met	Asn	Ser	Leu	Arg	Ala	Glu	Asp	Thr	Ala	Val	His	Tyr
				85					90					95
Ala	Arg	Leu	Asp	Trp	Gly	Tyr	Asp	Ala	Phe	Asp	Ile	Trp	Gly	Gln
			100					105					110	
Thr	Met	Val	Thr	Val	Ser	Ser								
			115											

<210> 7
 <211> 327
 <212> DNA
 <213> Homo sapiens

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 cctggccagg ctcccaggct cctcatctat ggtgcatcca gcagggccac tggcatccca 180
 gacaggttca gtggcagtg gtctgggaca gacttcactc tcaccatcag cagactggag 240
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 ggccagggga ccaagctgga gatcaaa 327

<210> 8
 <211> 109
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<400> 8														
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Glu	Arg	Ala	Thr	Leu	Ser	Cys	Arg	Ala	Ser	Gln	Ser	Val	Ser	Ser
			20					25				30		
Tyr	Leu	Ala	Trp	Tyr	Gln	Gln	Lys	Pro	Gly	Gln	Ala	Pro	Arg	Leu
		35				40					45			
Ile	Tyr	Gly	Ala	Ser	Ser	Arg	Ala	Thr	Gly	Ile	Pro	Asp	Arg	Phe
	50				55					60				
Gly	Ser	Gly	Ser	Gly	Thr	Asp	Phe	Thr	Leu	Thr	Ile	Ser	Arg	Leu
65				70					75				80	
Pro	Glu	Asp	Phe	Ala	Val	Tyr	Tyr	Cys	Gln	Gln	Tyr	Gly	Ser	Ser
			85					90					95	
Pro	Tyr	Thr	Phe	Gly	Gln	Gly	Thr	Lys	Leu	Glu	Ile	Lys		
			100				105							

<210> 9
 <211> 296
 <212> DNA
 <213> Homo sapiens

<400> 9
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 ccaggcaagg ggctggagtg ggtggcagtt atatcatatg atggaagcaa taaatactac 180
 gcagactccg tgaagggccg attcaccatc tccagagaca attccaagaa cacgctgtat 240
 ctgcaaataa acagcctgag agctgaggac acggctgtgt attactgtgc gagaga 296

<210> 10
 <211> 287
 <212> DNA
 <213> Homo sapiens

<400> 10
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gggaaagctc	ctaagctcct	gatctatgat	gcctccagtt	tggaaagtgg	ggtcccatca	180
aggttcagcg	gcagtggatc	tgggacagat	ttcactctca	ccatcagcag	cctgcagcct	240
gaagattttg	caacttatta	ctgtcaacag	tttaataatt	accctca		287

<210> 11
 <211> 290
 <212> DNA
 <213> Homo sapiens

<400> 11						
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cctggccagg	ctcccaggct	cctcatctat	ggtgcatcca	gcagggccac	tggcatccca	180
gacaggttca	gtggcagtgg	gtctgggaca	gacttcactc	tcaccatcag	cagactggag	240
cctgaagatt	ttgcagtgtg	ttactgtcag	cagtatggta	gtcacctcc		290

<210> 12
 <211> 21
 <212> DNA
 <213> Homo sapiens

<400> 12	
gggtatagca	gcagctggta c
	21

<210> 13
 <211> 48
 <212> DNA
 <213> Homo sapiens

<400> 13	
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	48

<210> 14
 <211> 38
 <212> DNA
 <213> Homo sapiens

<400> 14	
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	38

<210> 15
 <211> 11
 <212> DNA
 <213> Homo sapiens

<400> 15	
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	11

<210> 16
 <211> 50
 <212> DNA
 <213> Homo sapiens

<400> 16	
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	50

<210> 17
 <211> 39
 <212> DNA
 <213> Homo sapiens

<400> 17

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39